

# The Future of Training, Part I

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**AIRBUS**

Whatever our 'origin'...

OEM 'A'

OEM 'B'

  
No compromise on safety

Using our

Data






Expertise



1 common goal: Competent pilots  ... not news to you

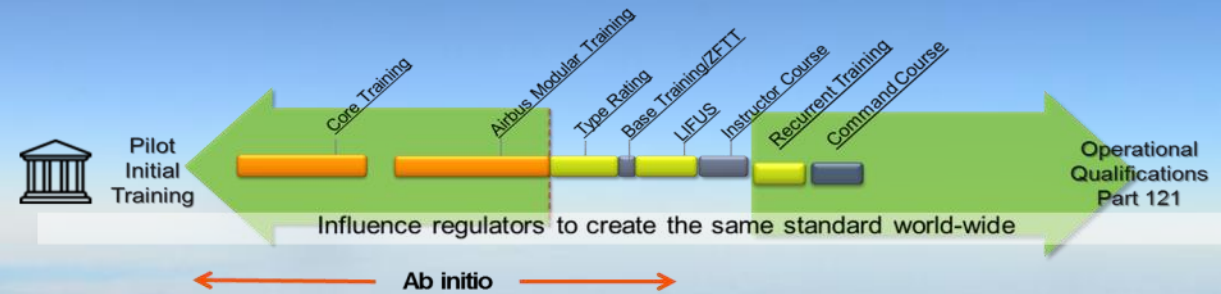
## ? What challenges did (& do) we face?

-  **Quality & safety: Basic flying skills...**
-  **The Individual: Airmanship, common sense, level of training**
-  **The industry...: status quo...**

*“In aviation, making predictions takes courage and resilience. After all, the industry, by definition, moves relatively slowly and is conservative by necessity...”*



## ? What solutions did we envisage?






Airbus Flight  
Training reference

Modular Training



New OPS Training  
courses  
(Command  
course...)

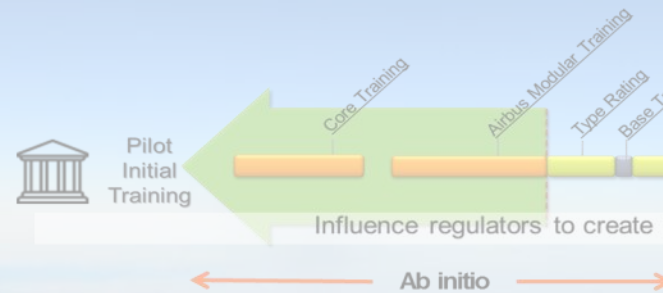
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## New training standard:



balance between  
quality and cost

- ✓ Right pre-requisites  
in the right place
- ✓ Relevant training  
volume for the  
relevant  
competence

?

## What if we take this a bit further...?

# Using our Data



?

## What next?

# The Future...?

?

Challenge the way we achieve competency



?

Can we re-evaluate training methods using 'big data'?



?

Can we use live data?  
In real time?



?

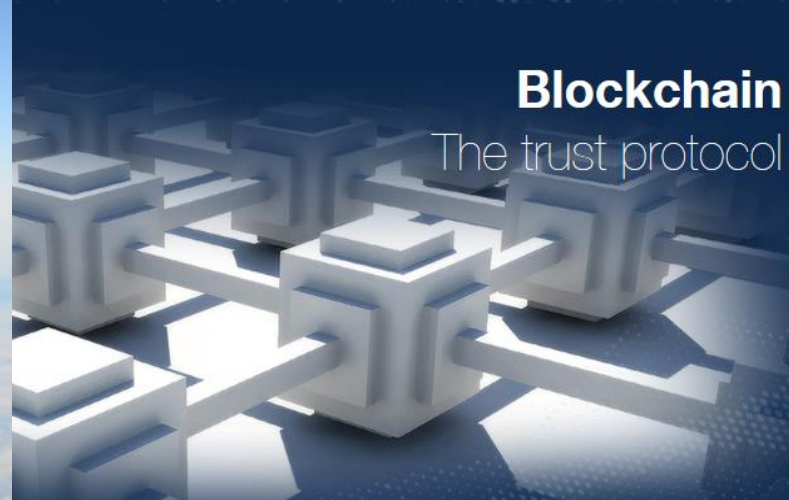
How do we measure the long term effect?

# The Future of Training... Part II

## New data



## New technologies




## New competencies on new aircraft



Can we go **BACK** to the **FUTURE**?







# A view of the future of Training

## Welcome to the year 2030

Meet Commander Abeona from  
Inter Global Link

WATS 2017 Orlando  
20<sup>th</sup> World Aviation  
Training Conference and  
Trade Show  
2-4<sup>th</sup> May 2017

Presented by

Harry Nelson